## **ELECTRIC CLIPPER**

# Model 47082

#### SET UP AND OPERATING INSTRUCTIONS



Visit our website at: http://www.harborfreight.com



Read this material before using this product. Failure to do so can result in serious injury.

### SAVE THIS MANUAL.

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For technical questions or replacement parts, please call 1-800-444-3353. Revised Manual 09k

#### **SPECIFICATIONS**

Accessories	Comb Attachment (w/ 4 Settings) Barber Comb Cleaning Brush Scissors Lubricant (One Tube)
Electrical Input	120 V~, 60 Hz, 8-13 W



#### **Save This Manual**

You will need this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures, parts list and assembly diagram. Keep your invoice with this manual. Write the invoice number on the inside of the front cover. Write the product's serial number in the back of the manual near the assembly diagram, or write month and year of purchase if product has no number. Keep this manual and invoice in a safe and dry place for future reference.

#### IMPORTANT SAFETY INSTRUCTIONS



When using an electrical appliance, basic precautions should always be followed, including the following:

Read all instructions before using.

SAVE THESE INSTRUCTIONS

#### DANGER - TO REDUCE THE RISK OF ELECTRIC SHOCK:

- 1. **Do not reach for an appliance that has fallen into water.** Unplug immediately.
- 2. Do not use while bathing or showering.
- Do not place or store appliance where it can fall, or be pulled, into a tub or sink. Do not place in or drop in water or other liquid.
- 4. Unplug this appliance before cleaning.

## WARNING - TO REDUCE THE RISK OF BURNS, ELECTRIC SHOCK, OR INJURY TO PERSONS:

- 1. This appliance should never be left unattended when plugged in.
- Close supervision is necessary when this appliance is used on, by, or near children or invalids.
- Use this appliance only for it's intended use as described in this manual. Do
  not use attachments not recommended by the manufacturer.
- 4. Never operate this appliance if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the appliance to a service center for examination and repair.

- 5. Keep the cord away from heated surfaces.
- 6. **Never operate the appliance with the air openings blocked.** Keep the air openings free of lint, hair, and the like.
- 7. Never drop or insert any object into any opening.
- 8. Do not use outdoors or operate where aerosol (spray) products are being used or where oxygen is being administered.
- 9. Do not use this appliance with a damaged or broken comb.
- 10. To reduce the risk of electric shock, the Clipper is equipped with a polarized plug (one blade is wider than the other). This plug will only fit into the polarized outlet one way. In the event the plug does not fit fully into the outlet, reverse the plug. If the plug still will not fit the outlet, have a proper outlet installed by a qualified electrician. Do not change the plug in any way.

#### **General Safety Rules**

- Do not abuse the Power Cord. Never use the Power Cord to carry the clippers
  or pull the Plug from an outlet. Keep the Power Cord away from heat, oil, sharp
  edges, or moving parts. Replace damaged Power Cords immediately. Damaged
  Power Cords increase the risk of electric shock.
- Stay alert. Do not use while tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating this appliance can result in serious personal injury.
- 3. **Avoid accidental starting.** Be sure the Power Switch is off before plugging in.
- 4. Disconnect the Power Cord Plug from the power source before making any adjustments, changing accessories, or storing the clipper. Such preventive safety measures reduce the risk of starting the clipper accidentally. Always unplug the clipper from its electrical outlet before performing any inspection, maintenance, or cleaning procedures.
- 5. Store idle clippers out of reach of children and other untrained persons. Clippers are dangerous in the hands of untrained users.
- 6. This product is intended for household use only.

SKU 47082

- Maintain labels and nameplates on the clipper. These carry important information. If unreadable or missing, contact Harbor Freight Tools for a replacement.
- 8. People with pacemakers should consult their physician(s) before use. Electromagnetic fields in close proximity to heart pacemaker could cause pacemaker interference or pacemaker failure.
- WARNING: Handling the cord on this product will expose you to lead, a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm. Wash hands after handling. (California Health & Safety Code § 25249.5, et seq.)

#### UNPACKING

When unpacking, check to make sure that the item is intact and undamaged. If any parts are missing or broken, please call Harbor Freight Tools at the number shown on the cover of this manual as soon as possible.

#### **OPERATION INSTRUCTIONS**

#### **Blade Alignment**

- The Clipper comes oiled and aligned from the factory. Blades must be realigned after they have been removed for cleaning or replacement.
- 1. To realign blades, match the upper and lower blades teeth up, point for point. The end of the top blade teeth should be approximately 1.2mm (just under 1/16") back from the bottom blade.
- If blade alignment is incorrect: add a few drops of oil to the blades, turn the Clipper on for a few moments, then turn off and unplug. Loosen screws slightly and readjust. Tighten screws after blade is aligned.
  - Blades should be oiled every few haircuts to maintain the Clipper in peak condition.
  - Do not use hair oil, grease, or any solvent on the Clipper. The solvent will evaporate and leave a residue that can slow down the blade's motion.

#### **Power Screw**

- The power screw, located on the side of the Clipper, allows the power level of the Clipper to be adjusted. The power screw has been pre-set at the factory, however, if the voltage in your home is low, the Clipper may need to be readjusted.
- 1. To adjust, use a screwdriver to turn the power screw clockwise until the arm strikes the coil. When the arm touches the coil it will begin to make noise.
- 2. Slowly turn power screw counterclockwise until the noise stops. This is the maximum power setting.

**Note:** DO NOT remove power screw.

#### **Blade Lever**

- The Blade lever allows the operator to change the closeness setting of the cut without an additional attachment comb
- At the top position, the blades will give the closest cut and leave the hair the shortest. Pushing the lever downward increases the cutting length.
- If hair jams the blades, switch the Blade Lever up and down rapidly to clear the blades.

• Before turning the Clipper off, rapidly move the Blade Lever from close cut to longer cut twice. This will clear trimmings from the Clipper.

#### **Cutting Hair**

Attachment Comb #1 leaves 3mm (1/8 inch) hair length.

Attachment Comb #2 leaves 6mm (1/4 inch) hair length.

Attachment Comb #3 leaves 9mm (3/8 inch) hair length.

Attachment Comb #4 leaves 12mm (1/2 inch) hair length.

- The Comb's sizes are marked on the outside middle surface. To apply a Comb, hold it with the teeth upwards and slide it onto and along the Clipper blade until the front of the comb is seated firmly against the clipper blade.
- Inspect the Clipper, making sure it is free of oil between the cutting blade teeth.
  Turn the unit on to distribute the oil and to make sure it runs smoothly. Wipe off
  any excess oil. This should be done after each use. Untwist the power cord to
  avoid tangling.
- For good visibility and easy access, seat the person getting their hair cut with their head at eye level of the person cutting the hair.
- 3. Comb hair so it is tangle free and arrange in style desired.
- 4. Place a towel around the neck and shoulders of the person getting the haircut.
- 5. Attach Comb #1 or #2
  - · Leave hair dry to more easily control the amount of hair being cut.
  - · Cut hair slowly and in short strokes.
  - Only cut a little hair at a time, more can be trimmed later if necessary.
  - Comb hair frequently back into the intended style.
- 6. Hold the Clipper, cutting edge up, and begin the haircut starting at the middle of the base of the neck (see diagram 1).
- 7. With the Comb teeth pointed upwards, lift the Clipper upwards and outwards through the hair, trimming a small amount at a time.
- 8. As you cut, lift the Clipper head towards you while continuing to cut the back area from the bottom of the neck to the top of the ears.

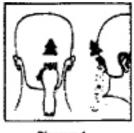


Diagram 1

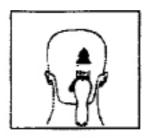


Diagram 2

8. Change to Comb #3 or #4 and, working upwards, cut the hair on the back and top of the head (see diagram 2 & diagram 3).



Diagram 3



Disgram 4

- 9. Using Comb #3 or #4, cut hair on top of head from back to front, against the direction in which the hair normally grows. In some cases, this may require changing direction (see diagram 4).
- 10. Comb #1 or #2 can be used to achieve very close "crew" cuts.
- For longer hair, use the provided comb to lift the hair away from the top of the head. Cut over the comb with the hair lifted to desired length (see diagram 5 & diagram 6).



Diagram 5



Diagram 6

12. Use the taper level without an attachment comb for close trimming around the base and side of the neck, and around the ears.

- 13. To cut the sideburns, change Comb to #1 or #2. To produce a clean, straight line for the sideburns, reverse the Clipper by turning the bottom side upwards (see diagram 7).
- 14. Press the Clipper at a right angle to the head, with the tips of the blades lightly touching the skin and work downwards to obtain a clean, razor-like cut.
- 15. Comb through hair to check for uneven strands and ensure an even cut.

#### **Short tapered styles**

Starting with Comb #4, cut from the back of the head to the top of the head. Hold
the attachment comb flat against the head and slowly move the Clippers through
the hair (see diagram 8).

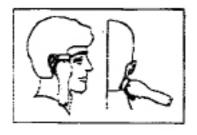




Diagram 7

Diagram 8

- 2. Use the same procedure from the lower side of the head to the upper side of the head (as illustrated).
- 3. Cut the hair against the direction in which it grows, from the front to the top of the head, and then level the cut with the sides.
- 4. To create a "flat top" look, the hair must be cut over the top of a flat comb rather than with an attachment Comb.
- Use the closer cutting attachments to taper the hair down to the neckline, as desired.

#### INSPECTION, MAINTENANCE, AND CLEANING

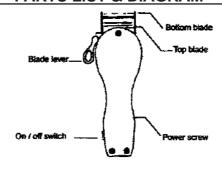
Make sure the Power Switch of the clipper is in its "OFF" position and that the clipper is unplugged from its electrical outlet before performing any inspection, maintenance, or cleaning procedures.

BEFORE EACH USE, inspect the general condition of the clipper. Check for loose screws, misalignment or binding of moving parts, cracked or broken parts, damaged electrical wiring, and any other condition that may affect its safe operation. If abnormal noise or vibration occurs, have the problem corrected before further use. **Do not use damaged equipment.** 

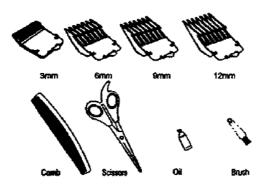
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#### **PARTS LIST & DIAGRAM**



#### **ACCESSORIES**



Record Product's Serial Number Here:

**Note:** If product has no serial number, record month and year of purchase instead.

**Note:** Some parts are listed and shown for illustration purposes only, and are not available individually as replacement parts.